

1258-1321

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

JAN 13 2015

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Liane Jenkins  
**Arch Chemicals, Inc.**  
1200 Bluegrass Lakes Parkway  
Alpharetta, GA 30004

Subject: **Copper Algacide**  
EPA Registration No.: 1258-1321  
Application Date: October 14, 2014  
Receipt Date: October 15, 2014

Dear Ms. Jenkins:

The following amendment, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) 3(c)7a, as amended, is acceptable.

**Proposed Amendment:**

- Updating Master Label per RED requirements and adding lakes and ponds
- Updating Basic Confidential Statement of Formula (CSF)

**General Comment:**

The alternate formulation dated 10/9/14 is acceptable. Copies of the basic CSFs have been inserted in your file for future reference.

Should you have any questions or comments concerning this letter, you may contact me by telephone at Stacey Grigsby by telephone at (703) 305-6440 or by e-mail at [grigsby.stacey@epa.gov](mailto:grigsby.stacey@epa.gov) during the hours of 8:00am to 4:00pm EST.

Sincerely,

A handwritten signature in black ink that reads "Stacey Grigsby".

Stacey Grigsby  
Regulatory Risk Manager  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

# Copper Algaecide

For manufacturing use only in the formulation of end use products intended as sanitizers or algaecides to be used in swimming pools, hot tubs, outdoor spas, lakes and ponds.

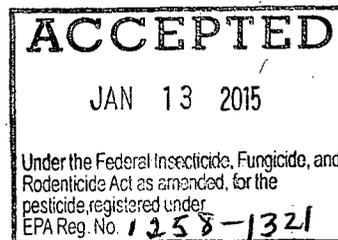
ACTIVE INGREDIENT:	
Copper-monoethanolamine complex (CAS# 14215-52-2)* .....	26.0%
OTHER INGREDIENTS: .....	74.0%
TOTAL: .....	100.0%

\*Metallic copper equivalent, 9.0%

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

See back/side panel for additional precautionary statements.



FIRST AID	
<b>IF IN EYES</b>	<ul style="list-style-type: none"> <li>- Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>- Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF ON SKIN OR CLOTHING</b>	<ul style="list-style-type: none"> <li>- Take off contaminated clothing.</li> <li>- Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>- Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF SWALLOWED</b>	<ul style="list-style-type: none"> <li>- Call a poison control center or doctor immediately for treatment advice.</li> <li>- Have person sip a glass of water if able to swallow.</li> <li>- Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>- Do not give anything by mouth to an unconscious person.</li> </ul>
IN CASE OF EMERGENCY CALL: 1-800-654-6911. Have the container or label with you when calling a poison control center or doctor, or going for treatment.	
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.	

For manufacturing use only.

Refer to Bill of Lading for Net Contents

EPA Reg. No. 1258-1321

EPA Est. No. xxxxx-yy-zzz

### PRECAUTIONARY STATEMENTS

#### HAZARD TO HUMANS AND DOMESTIC ANIMALS

**DANGER:** Corrosive. Causes irreversible eye damage. Causes skin burns. Harmful if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

#### PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear:

- Coveralls worn over long sleeved shirt and long pants
- Chemical resistant footwear plus socks
- Goggles or face shield

- Chemical resistant gloves (such as made out of any waterproof material, section category A, neoprene rubber, nitrile rubber, polyvinyl chloride, PVC)
- For mixing/loading: Wear a chemical resistant apron
- For overhead exposure wear chemical resistant headgear. When cleaning equipment wear a chemical resistant apron.

**PHYSICAL OR CHEMICAL HAZARDS**

Do not mix with other chemicals, including strong oxidizers or acids.

**APPLICATION RESTRICTIONS**

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

**ENGINEERING CONTROLS**

When handlers are using closed metering systems the handler requirements may be reduced or modified to long-sleeve shirt, long pants, shoes and socks.

**USER SAFETY REQUIREMENTS**

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot waters. Keep and wash PPE separately from other laundry.

**USER SAFETY INSTRUCTIONS**

Users must wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. User must remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users must remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal.

**PESTICIDE STORAGE:** Keep this product dry in its tightly closed container when not in use. Store in a cool, dry, well-ventilated area. Store in original container only. Always store above 32 F and away from excessive heat. Freezing may cause product separation. In case of spill, neutralize with limestone or baking soda. May deteriorate concrete.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label directions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill.

**DIRECTIONS FOR USE:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

READ ALL PRECAUTIONARY STATEMENTS BEFORE USE.

Only for formulation into end use products intended as sanitizers or algaecides to be used in swimming pools, hot tubs, outdoor spas, lakes and ponds.

Sold by:  
Arch Chemicals, Inc.  
P.O. Box 723547  
Atlanta, GA 31139-3547

